

ARKANSAS  
WEATHER AND CROP PROGRESS



May 24, 2004

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

10800 Financial Centre Parkway  
Suite 110  
Little Rock, AR 72211  
(501) 228-9926  
<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING MAY 23 OF THE 2004 CROP YEAR

**RELEASED:** May 24, 2004, 3PM - Warm, dry weather has been excellent for crop growth and seed emergence. There were 6 days suitable for field work. Soil moisture supplies were 0 % very short, 10% short, 79% adequate, and 11 % surplus.

**CROPS:** As corn planting comes to a close producers are wrapping up fertilizer application and laying pipes for irrigation systems. Early soybeans are off to a good start and are in favorable condition. Cotton fields which received heavy rainfall a few weeks ago are being spot replanted. Some rice acreage remains underwater due to recent rains. However, much of the rice crop is ready to be flooded and will be fertilized next week if there are no more rain delays. Producers are gearing up to harvest winter wheat.

**LIVESTOCK:** Livestock are reported in good condition. Warm season grasses are being fertilized. It was reported that about twenty-five percent of the first hay crop has been cut.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					0	3	27	58	12
Planted	99	99	100	99					
Emerged	97	96	100	98					
SOYBEANS									
Planted	55	47	39	43					
Emerged	44	38	32	29					
SORGHUM					0	4	37	52	7
Planted	83	79	93	92					
Emerged	74	69	86	85					
COTTON									
Planted	81	69	66	85					
Emerged	65	42	56	67					
RICE					2	5	25	50	18
Planted	95	91	94	94					
Emerged	88	83	90	85					
WHEAT					1	7	32	51	9
Headed	98	98	96	98					
HAY - OTHER					0	3	27	57	13
HAY-ALFALFA					0	2	35	61	2
PASTURE & RANGE .					1	2	24	59	14

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

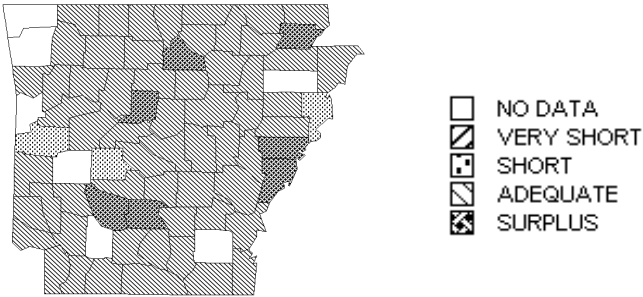
U. of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
SERVICE  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

May 23, 2004. Temperatures were above normal. Scattered rainfall. Several reporting stations recorded the high temperature of 90<sup>o</sup> and Fayetteville and Mountain Home recorded the low temperature of 52<sup>o</sup>. Precipitation ranged from a high of 1.12 inches at Little Rock to 0.00 inches at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: May 23, 2004

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING MAY 23	CURR MAY ACCUM.	MAY NORMAL	JAN-APR	
							2004	NORMAL
1 Fayetteville	84	52	6	0.00	1.51	5.06	17.07	13.05
Harrison	86	53	7	0.02	0.74	5.01	15.23	13.60
2 Calico Rock	86	54	6	0.00	2.89	4.83	15.51	14.79
Gilbert	86	54	6	0.00	0.89	5.19	16.57	13.82
Greers Ferry	86	55	5	0.00	4.42	5.00	16.40	16.96
Mountain Home	86	52	7	0.46	1.51	4.85	19.26	14.35
3 Batesville	88	53	5	0.00	3.86	4.88	18.86	15.86
Jonesboro	88	63	6	0.19	2.53	4.92	16.13	16.29
Keiser	90	61	6	0.96	4.74	5.57	17.34	17.24
Newport	89	61	5	0.00	1.57	4.74	15.66	16.64
4 Booneville	88	55	5	0.00	0.38	5.73	16.32	14.70
Clarksville	88	60	6	0.00	0.33	5.21	19.34	14.68
Dardanelle	87	59	4	0.00	0.56	5.67	18.63	15.18
Ft. Smith	88	61	6	0.05	0.49	5.29	15.25	12.81
Mena	83	57	5	0.00	1.19	6.65	19.85	17.33
Ozark	87	57	5	0.11	0.78	5.13	16.92	13.66
5 Conway	88	63	4	0.00	3.19	4.62	17.47	16.20
Hot Springs	88	54	3	0.06	1.81	6.41	16.86	18.25
Little Rock	90	62	4	1.12	2.34	5.05	18.30	17.29
N Little Rock	90	58	5	0.67	2.07	5.40	17.99	16.55
6 Brinkley	88	62	5	0.44	2.68	5.70	18.86	17.64
Marianna	85	60	3	0.18	4.29	5.34	18.05	18.92
Stuttgart	89	62	4	0.05	4.03	5.12	21.56	17.60
7 Hope	88	58	4	0.60	3.09	4.90	17.42	18.01
Texarkana	87	64	4	0.02	1.00	4.29	15.97	14.92
8 Camden	90	63	5	0.00	3.88	4.71	16.86	18.45
El Dorado	88	65	4	0.00	2.52	5.49	23.25	18.87
Warren	87	66	4	0.00	1.44	4.67	22.77	20.61
9 Eudora	89	64	3	0.36	4.47	5.43	17.30	22.87
Pine Bluff	88	65	4	0.00	1.10	4.96	21.42	18.43
Rohwer	88	65	3	0.09	1.67	4.78	23.93	19.68